

FIG. 1

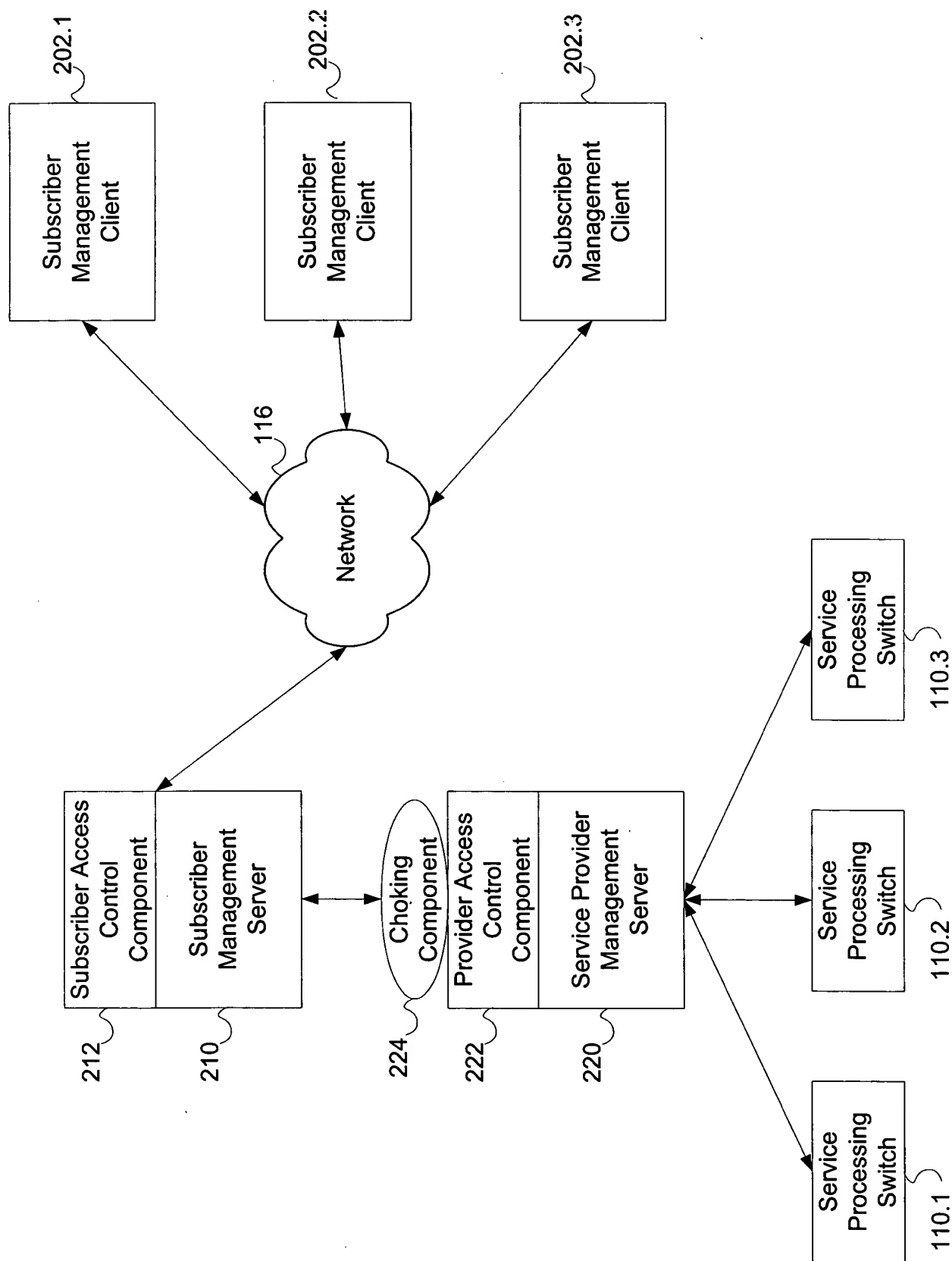


FIG. 2

CoSine Communications

Customer Network Management System

CoSine Communications

Customer Network Management System

Jun 9, 2000 10:45:34 AM PDT

USER'S MANUAL - CHANGES - LOGS - HELP

ADMINISTER - TOOLS

MONITOR - STATUS - CONFIGURE - NAT - ROUTING

Customer VPN

Neuco-Central

ChicagoDT

ChicagoSouth

Node-Id-Node

Neuco-East

Boston

Whiteplains

Node-Id-Node

Neuco-South

Little Rock

Miami

Winston-Salem

Node-Id-Node

Neuco-West

Portland

San Diego

San Francisco

Seattle

Node-Id-Node

Address: http://darkstar.8080/fsp/cnm/viewconf_frame.html

User Name: root

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit Discards

Go Links

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306

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Fig. 3

ROUTER-LEVEL FIREWALL RULES

PRIORITY	SOURCE	DESTINATION	ACTION	PROXY TYPE	POLICY NAME	PROTOCOL	PORT	SYNC FLAG
1	abode	abode	Permit	FTP	ftp 1	tcp (6)	abode 1	1
2	abode	abode	Permit	FTP	ftp 1	ospf (69)	port 1 1	1
3	abode	abode	Permit	HTTP	HTTP 1		abode 1	1

INTERNET INTERFACE FIREWALL RULES

SOURCE	DESTINATION	ACTION	PROTOCOL	SOURCE PORT	DESTINATION PORT	TCP STATUS	DIRECTION	SYNC FLAG
abode	abode	Permit	FTP	ftp 1	port 7	Don't care	out	1
abode	abode	Permit	FTP	port 1	port 9	Don't care	in	1
abode	abode	Permit	HTTP	port 2	portgroup4	setup	out	1

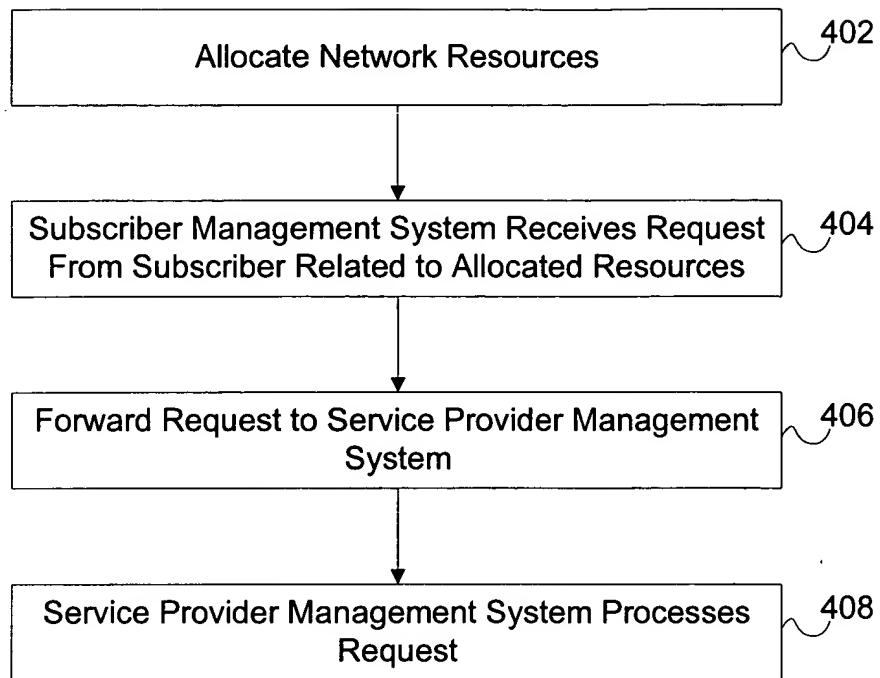


FIG. 4